

Customer No.: 31561
Application No.: 10/710,300
Docket No.: 11025-US-PA

AMENDMENT

To the claims:

1. (currently amended) An apparatus for storing time-relevant data, comprising:

a controller; and

a nonvolatile memory, the controller being coupled to the non-volatile memory,

wherein the nonvolatile memory comprises at least two memory blocks, which are
written by said controller once every a time unit, said two memory blocks
corresponding to different addresses for storing data referring to a the time unit,
thereby lengthening a writing time limit of the nonvolatile memory.
2. (original) The apparatus as recited in claim 1, wherein the time unit is a minute.
3. (original) The apparatus as recited in claim 1, wherein the time unit is a second.
4. (original) The apparatus as recited in claim 1, wherein the nonvolatile memory
apparatus is an electrically erasable and programmable read only memory
(EEPROM).
5. (currently amended) A method for writing time-relevant data to a nonvolatile
memory of an electronic apparatus, comprising:

providing at least two different addresses of memory blocks of said
nonvolatile memory for storing said data referring to the same time unit;

storing a first time-relevant data to the first memory block referring to a time

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unit once every a time unit; and

storing a second time-relevant data to the second memory block referring to said
time unit once every the same time unit, thereby lengthening a writing time limit of
the nonvolatile memory.

6. (original) The method as recited in claim 5, wherein the time unit is a minute.
7. (original) The method as recited in claim 5, wherein the time unit is a second.